```
        10        20        30        40        50
GCTTCCACCAATCGGCAGGCAGGAAGACAGCCTACTCCCATCTCTCCACC

        60        70        80        90       100
TCTAAGAGACAGTCATCCTCAGGCCATGCAGTGGAACTCCAGCACATTCC

       110       120       130       140       150
ACCATGCTCTGCTAGATCCCAGACCTGCTGGTGGCTCCAGTTCCGGAACA

       160       170       180       190       200
GTAAACCCTGTTCCGACTACTGCCTCTCCCATATCGTCAATCTTCTCGAG

      · 210       220       230       240       250
GACTGGGGACCCTGCGCCGAATATGGAGAGCACCACATCAGGATTCCTAG

       260       270       280       290       300
GACCCCTGCTCGTGTTACAGGCGGGGTTTTTCTTGTTGACAAGAATCCTC

       310       320       330       340       350
ACAATACCAAAGAGTCTAGACTCGTGGTGGACTTCTCTCAATTTTCTAGG

       360       370       380       390       400
GGGAGCACCCACGTGTCCTGGCCAAAATTTGCAGTCCCCAACCTCCAATC

       410       420       430       440       450
ACTCACCAACCTCTTGTCCTCCAATTTGTCCTGGTTATCGCTGGATGTGT

       460       470       480       490       500
CTGCGGCGTTTTATCATCTTCCTCTTCATCCTGCTGCTATGCCTCATCTT

       510       520       530       540       550
CTTGTTGGTTCTTCTGGACTACCAAGGTATGTTGCCCGTTTGTCCTCTAC

       560       570       580       590       600
TTCCAGGAACATCAACTACCAGCACGGGACCATGCAAGACCTGCACGACT

       610       620       630       640       650
CCTGCTCAAGGAACCTCTATGTTTCCCTCTTGTTGCTGTACAAAACCTTC

       660       670       680       690       700
GGACGGAAATTGCACTTGTATTCCCATCCCATCATCTTGGGCTTTCGTAA

        710       720       730       740        750
GATTCCTATGGGAGTGGGCCTCAGTCCGTTTCTCCTGGTTCAGTTTACTA

       760       770       780       790       800
GTGCCATTTGTTCAGTGGTTCGTAGGGCTTTCCCCACTGTTTGGCTTTC

       810       820       830       840       850
```

Figure 4

AGTTATATGGATGATGTGGTATTGGGGGCCAAGTCTGTACAACATCTTGA

```
     860        870        880        890        900
ATCCCTTTATACCGCTATTACCAATTTTCTTTTGTCTTTGGGTATACATT

     910        920        930        940        950
TAAACCCTAATAAAACCAAGCGTTGGGGCTACTCCCTTAACTTCATGGGA

     960        970        980        990       1000
TATGTAATTGGAAGTTGGGGTACCTTGCCACAGGAACATATTGTACAAAA
```

AATCAAA

Figure 4 continued